LOGAN COUNTY PROFILE
2013

Wayne Miller, Professor
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The University of Arkansas System Division of Agriculture Cooperative Extension Service is pleased to release these updated county profiles in hopes that these publications may serve as a useful tool for local officials, community leaders and economic development professionals.

This publication provides a comparison and overview of the demographic, economic and social trends in Arkansas counties. The information is presented in graphs and maps to allow the reader to quickly grasp current trends and conditions and gain insight into local and regional contexts. We encourage leaders and decision makers to use this publication in conjunction with their knowledge of the local geography, culture and political environment to make wise decisions for Arkansas’ future.

The state agencies providing data and assistance for this publication include the State Data Center at the University of Arkansas at Little Rock, the Arkansas Department of Workforce Services, the Arkansas Department of Education, and the Arkansas Department of Health and Human Services. We thank the many individuals at these departments and organizations for their quick response to our requests for information.

Several departments and individuals of the University of Arkansas worked in collaboration to publish these county profiles. Wayne Miller, Community and Economic Development, coordinated the project. Thai Nguyen compiled the data and developed graphs and charts. Vuko Karov developed the maps and checked the data for accuracy. Chris Meux designed the cover, and Donna Rinke published the profiles on the Cooperative Extension website. Their many hours of effort are greatly appreciated.

We hope you find this publication useful as you plan for the future of your communities.

Tony E. Windham, Ph.D.
Associate Vice President for Agriculture-Extension
and Director, Cooperative Extension Service
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Households
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Agriculture
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Forestry
- U.S. Forest Service, Southern Forest Inventory & Analysis ....http://www.srs.fs.usda.gov/

Property Assessments
- Arkansas Assessment Coordination Department .............www.arkansas.gov/acd/

Transportation
- Arkansas Highway & Transportation Department .............www.arkansashighways.com
The population of Logan County increased from 15,957 in 1960 to 22,353 in 2010.

Population grew most rapidly in Northwest & Central Arkansas counties and declined in some East and South Arkansas counties between 2000 and 2010.
There were fewer people living in Logan County in the age groups between the ages of 20 and 39 than in the age groups 0 to 19 and 40 to 64.

The population in Logan County in the ages of 0 to 39 decreased while the population in age groups 40 to 80 and more increased from 2000 to 2010.

Counties in Northcentral Arkansas had the highest proportion of people aged 65 and older in 2010.

The elderly population as a proportion of the total population grew most rapidly in Central and Northwest Arkansas from 2000 to 2010.
Central & Northwest Arkansas had the highest domestic in-migration of people between 2005 and 2009, while Arkansas, Bradley, Clay, Desha, Mississippi, Pulaski, Sebastian, Sevier and Woodruff counties had the largest domestic out-migration of people during this period.

Most of the people (84%) in Logan County lived in family households. The proportion of people living in each household type was about the same for Logan County as it was for the state.

*Note: The data were from the five-year sample (2005-2009) collected by the American Community Survey. Since this is sample data, the margin of error for counties with small populations may be large.*
The proportion of Hispanic people living in Logan County increased from one percent in 2000 to two percent in 2010 and remained lower than the state average. The Hispanic population may be of any race: white, black or any other combination of races.

Logan County had a smaller percentage of people who had bachelors and professional degrees as compared to the State average in the five-year period 2005-2009.

Note: The data were from the five-year sample (2005-2009) collected by the American Community Survey. Since this is sample data, the margin of error for counties with small populations may be large.
Logan County schools raised slightly more of their revenue from state and federal aid than did the average of all Arkansas public schools in the 2009-2010 school year.

Source: Arkansas Public School Computer Network (www.apscn.org/reports/hld/asr/asr.htm), Arkansas Department of Education

Schools in Logan County spent $8,615 per child in the 2011-2012 school year as compared to an average expenditure of $9,112 statewide.

Source: Arkansas Public School Computer Network (www.apscn.org/reports/hld/asr/asr.htm), Arkansas Department of Education

Logan County schools raised slightly more of their revenue from state and federal aid than did the average of all Arkansas public schools in the 2009-2010 school year.
Logan County employment decreased and unemployment increased since 2007.

Employment growth was highest in Central & Northwest Arkansas between 2000 and 2010.
In general, Northwest, Central, and Western Arkansas counties had the lowest unemployment rates while Delta and Coastal Plain counties had the highest rates in 2010.

The unemployment rate in Logan County increased significantly from 2007 to 2009, but declined to 8.2 percent in 2010.
More people were employed in service occupations in Arkansas and in the United States than in any other occupation in 2010.

A larger proportion of jobs in Logan County were government & governmental enterprises (19%), manufacturing (15%) and farm & farm services (12%) in 2010 as compared to the state average. There were considerable missing data due to non-disclosure of confidential information.
The manufacturing sector lost more jobs, while the professional services sector gained more jobs between 2001 and 2010 than any other sectors in Logan County. There were considerable missing data due to non-disclosure of confidential information.

Nearly 30 percent of the jobs in the manufacturing sector in 2010 in Arkansas were in the food processing industries.
Income from net earnings decreased slightly and income from dividends, interest & rent and transfer payments increased in Logan County between 1999 and 2010.

Total personal income in Logan County, in constant dollars, increased from $483 million in 1994 to $593 million in 2010.
Logan County residents received a smaller share of income from net earnings and dividends, interest & rent and a larger share from transfer payments than the average for all Arkansas residents in 2010.

Median household income in 2005-2009 was lower in Logan County than the state average.

*Note: The data were from the five-year sample (2005-2009) collected by the American Community Survey. Since this is sample data, the margin of error for counties with small populations may be large.
Per capita incomes were highest in Central & Northwest Arkansas and lowest in some West & Northcentral counties in 2010.

Logan County per capita income was below both the state and national averages from 1990 to 2010.

Per capita incomes were highest in Central & Northwest Arkansas and lowest in some West & Northcentral counties in 2010.
Except in 2008 and 2009, Logan County residents received per capita unemployment insurance benefits that were lower than the state average from 2000 to 2010.

Source: Regional Economic Profiles, Bureau of Economic Analysis
Average weekly earnings in the manufacturing sector ranged from a high of $1,089 in the paper products industry to a low of $423 in the apparel industry in 2010.

Most of the value added in the manufacturing sector in Arkansas came from food, paper and fabricated metal products in 2010.
Logan County retail sales fluctuated from $164 million in 1990 to a high of $186 million in 2006, followed by a decline to $164 million in 2010.

Retail sales per capita were highest in counties that are regional trade centers in 2010.
The estimated poverty level was highest in the Delta with many counties having a poverty level over twenty-one percent in the five-year period from 2005 to 2009.

*Note: The data were from the five-year sample (2005-2009) collected by the American Community Survey. Since this is sample data, the margin of error for counties with small populations may be large.
There was a wide range in the proportion of students who received free and reduced price school lunches across the seventy-five counties in the 2009-2010 school year. Participation rates ranged from thirty-five percent to one-hundred percent with a higher percentage of youth in the Delta Region counties receiving free and reduced price lunches.

**Figure 37**

**Age Groups & Estimated Poverty, 2005-2009**

*Logan County & State*

A larger proportion of children lived in poverty than for the population as a whole in the five-year period, 2005-2009. There was a smaller proportion of young and elderly people living in poverty Logan County than the state average.

**Figure 38**

**Proportion of Students Receiving Free or Reduced Price Lunch, 2009-2010**

*The Natural State*

There was a wide range in the proportion of students who received free and reduced price school lunches across the seventy-five counties in the 2009-2010 school year. Participation rates ranged from thirty-five percent to one-hundred percent with a higher percentage of youth in the Delta Region counties receiving free and reduced price lunches.

*Note: The data were from the five-year sample (2005-2009) collected by the American Community Survey. Since this is sample data, the margin of error for counties with small populations may be large.*
A substantial percentage of the population (between 30% and 51%) was eligible for Medicaid in thirty-six counties in 2010, primarily located in the Eastern and Southern parts of the state.

A larger proportion of people living in the Delta counties and Columbia, Jefferson and Lafayette counties participated in the Supplemented Nutrition Assistance Program when compared to people in other parts of the state in 2010.
The teen fertility rate varied from County to County and was highest in some Delta and Coastal Plain counties in the five-year period from 2006 to 2010. Counties with the highest teen fertility rates included Bradley, Crittenden, Desha, Hempstead, Mississippi, Monroe, Ouachita, Phillips, Poinsett, St. Francis, Scott, Sevier, and Yell counties.

The infant mortality rate was highest in the Bradley, Crittenden, Dallas, Newton, Ouachita, Perry, Prairie, and Stone counties in the five-year period from 2006 to 2010.
Female headed families as a proportion of total families in Logan County increased from eight percent in 1970 to thirteen percent in 2005-2009 and remained below the state average.

The Delta counties and the Coastal Plains counties had the highest proportion of families with only a single parent present in 2010.

*Note: The data were from the five-year sample (2005-2009) collected by the American Community Survey. Since this is sample data, the margin of error for counties with small populations may be large.
The market value (in constant dollars) of agricultural products sold in Logan County, increased from $76 million in 1978 to $140 million in 2007.

The two counties with the highest market value of agricultural production were in Northwest Arkansas. However, many Delta and Highlands counties also ranked high in terms of the market value of agricultural production in 2007.
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Printed by University of Arkansas Cooperative Extension Service Printing Services, Little Rock

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